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FORM PTO-1449	SERIAL NO.	CASE NO.
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE	10907-15
	September 12, 2000	GROUP ART UNIT 1645
(use several sheets if necessary)		APPLICANT(S): Elghanian, et al.

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
[Signature]	A1	3,826,678	07/30/1974	Hoffman et al.	[Vertical Line]	
	A2	5,410,016	04/25/1995	Hubbell et al.		
	A3	5,563,056	10/08/1996	Swan et al.		
	A4	5,582,955	12/10/1996	Keana et al.		
	A5	5,595,741	01/21/1997	Huber et al.		
	A6	5,736,257	04/07/1998	Conrad et al.		
	A7	5,770,721	06/23/1998	Ershov et al.		
	A8	5,858,653	01/12/1999	Duran et al.		
	A9	5,905,024	05/18/1999	Mirzabekov et al.		
	A10	5,942,555	08/24/1999	Swanson et al.		
	A11	5,962,578	10/05/1999	Beihoffer et al.		
	A12	6,051,380	01/18/2000	Sosnowski et al.		
	A13	6,180,770 B1	01/30/2001	Boles et al.		

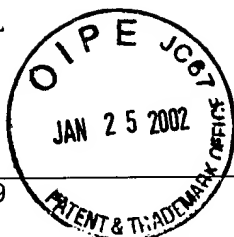
## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES	NO
[Signature]	A14	EP 0 226 470	06/24/87	EPO	[Vertical Line]		
	A15	DE 39 19915 A1	06/19/89	Germany		Abstract	
	A16	EP 0 386 644	09/12/90	EPO			
	A17	WO 97/27329	07/31/97	WIPO			
	A18	WO 00/31148	06/02/00	WIPO			
	A19	WO 91/07087	05/30/91	WIPO			

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
[Signature]	A20	Burillo, S. G., "The Gamma-Ray-Induced Crosslinking of Polyacrylamide", Journal of Applied Polymer Sciences, Vol. 32, No. 2, 1986, pp 3783-3789
	A21	Hoyle, Charles et al., "Radiation Curing of Polymeric Materials", Acs Symposium Series, No. 417, copyright 1990, page Nos. 2, 3, 4, 6, 8, 9, 10, 60, 67, 75 and 129.
	A22	Beena, Mathew et al., "Polymer-Metal Complexes of Amino Functionalized Divinylbenzene-Crosslinked Polyacrylamides", Database Compendex Accession Nos. EIX94071916060 and XP-002135596, June 1993, page 1.

EXAMINER [Signature]	DATE CONSIDERED 11/14/02
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FORM PTO-1449	SERIAL NO. 09/928,250	CASE NO. 10907-15
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE August 9, 2001	GROUP ART UNIT 1645
APPLICANT(S): Elghanian, et al.		

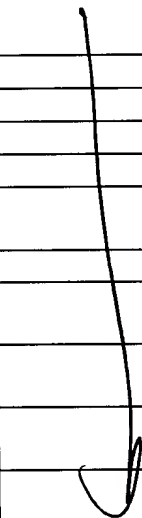
## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO


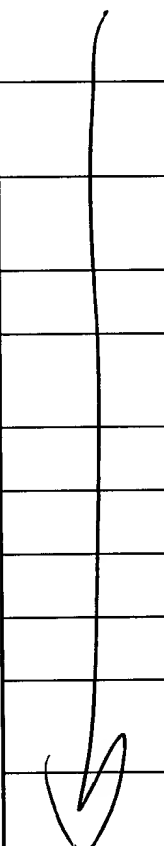
EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
	B1	Guschin, D., et al., Analytical Biochemistry, vol. 250, pp. 203-211 (1997)
	B2	Vasiliskov, A., et al., "Fabrication of Microarray of Gel-Immobilized Compounds on a Chip by Copolymerization," BioTechniques, vol. 27, pp. 592-606 (1999)
	B3	Cheng, J., et al., Nat. Biotechnol., vol. 16, pp. 541-546 (1998)
	B4	Finter, J., et al., Angew. Makromol. Chem., vol. 133, pp. 147-170 (1985)
	B5	Lockhart, et al., Nature Biotechnology, vol. 14, pp. 1675-80 (1996)
	B6	Yamazaki, et al., J. Am. Chem. Soc., vol. 91, p. 520 (1969)
	B7	Weedon, A., Synthetic Organic Photochemistry, Chapter 2, W.M. Hoorspool (ed.) Plenum, New York, 1984
	B8	Cargill, et al., J. Org. Chem., vol. 36, p. 1423 (1971)
	B9	Fan, J., et al., "Parallel Genotyping of Human SNPs Using Generic High-density Oligonucleotide Tag Arrays," Genome Research, vol. 10, Issue 6, pp. 853-860
	B10	Wodicka, L., et al., "Genome-wide expression monitoring in Saccharomyces cerevisiae," Nature Biotechnology, vol. 15, pp. 1359-1367 (1997)
	B11	Proudnikov, D., et al., "Immobilization of DNA in Polyacrylamide Gel for the Manufacture of DNA and DNA-Oligonucleotide Microchips," Analytical Biochemistry, vol. 259, pp. 34-41 (1998)
	B12	Alexa Fluor: Simply the Best and Brightest Fluorescent Conjugates, found at <a href="http://www.probes.com/media/publications/150.pdf">http://www.probes.com/media/publications/150.pdf</a>

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FORM PTO-1449	SERIAL NO. To be assigned	CASE NO. 10907-15
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE September 12, 2000	GROUP ART UNIT To be assigned
(use several sheets if necessary)		APPLICANT(S): Elghanian, et al.

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
	A23	Walker, M. A., "The Mitsunobu Reaction: A Novel Method for the Synthesis of Bifunctional Maleimide Linkers", Tetrahedron Letters, Vol. 35, No. 5, 1994, pp 665-668.
	A24	Booker-Milburn, K. I. et al., "Stereoselective Intermolecular [2+2] Photocycloaddition Reactions of Tetrahydrophthalic Anhydride and Derivatives with Alkenols and Alkynols", Tetrahedron Letters, Vol. 55, 1999, pp 5875-5887.
	A25	Saarela, J., "Candidate Regions in MS Monitored Using SNP Microarray", Federation of American Societies for Experimental Biology: <i>Quality Life Through Research</i> , webpage <a href="http://www.faseb.org/genetics/ashg99/f2513.htm">http://www.faseb.org/genetics/ashg99/f2513.htm</a> , 07/28/01.
	A26	Cronin, F., "Applying Rapid DNA Microarray Optimization Capability to SNP Screening and Genotyping", Federation of American Societies for Experimental Biology: <i>Quality Life Through Research</i> , webpage <a href="http://www.faseb.org/genetics/ashg99/f1238.htm">http://www.faseb.org/genetics/ashg99/f1238.htm</a> , 07/28/01.
	A27	Junnarkar, Sandeep, "'GeneChip' Encodes DNA on Silicon", <i>The New York Times</i> on the web, webpage <a href="http://nytimes.com/library/cyber/week/031597genechip.html">http://nytimes.com/library/cyber/week/031597genechip.html</a> , 07/28/01.
	A28	Agilent Technologies, "Agilent Technologies to expand presence in life science market with its first human cDNA microarray, webpage <a href="http://.agilent.com/about/newsroom/presrel/2001/16may2001a.html">http://.agilent.com/about/newsroom/presrel/2001/16may2001a.html</a> , 07/28/01.
	A29	Vasiliskov, A., et al., "Fabrication of Microarray of Gel-Immobilized Compounds on a Chip by Copolymerization," <i>BioTechniques</i> , vol. 27, pp. 592-606 (1999).
	A30	Rehman, et al., "Immobilization of acrylamide-modified oligonucleotides by co-polymerization," <i>Nucleic Acids Research</i> , vol. 27, no. 2, pp. 649-655 (1999).
	A31	Fan, J., et al., "Parallel Genotyping of Human SNPs Using Generic High-density Oligonucleotide Tag Arrays," <i>Genome Research</i> , vol. 10, Issue 6, pp. 853-860, (2000).
	A32	Wodicka, L., et al., "Genome-wide expression monitoring in <i>Saccharomyces cerevisiae</i> ," <i>Nature Biotechnology</i> , vol. 15, pp. 1359-1367 (1997).
	A33	Proudnikov, D., et al., "Immobilization of DNA in Polyacrylamide Gel for the Manufacture of DNA and DNA-Oligonucleotide Microchips," <i>Analytical Biochemistry</i> , vol. 259, pp. 34-41 (1998).
	A34	Pieles, U., et al., "Psoralen covalently linked to oligodeoxyribonucleotides: synthesis, sequence specific recognition of DNA and photo-cross-linking to pyrimidine residues of DNA," <i>Nucleic Acids Research</i> , vol. 17, Number 1, pp. 285-299 (1989).

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